

REMARKS

Claims 1-20 are pending in this application. By this Amendment, claims 1, 2, 14, 18 and 20 are amended.

The courtesies extended to Applicant's representative by Examiners Shankar and Shapiro at the interview held August 11, 2004 are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute the record of the interview.

I. The Claims Define Patentable Subject Matter

The Office Action rejects claims 1-6, 11-12 and 18-19 under 35 U.S.C. §103(a) as unpatentable over U.S. Patent No. 6,392,630 B1 to Lin et al. in view of JP 11-113019 to Konuma et al. and U.S. Patent No. 5,191,455 to Hashimoto et al.; claim 7 is rejected under 35 U.S.C. §103(a) as unpatentable over Lin, Konuma, Hashimoto and further in view of U.S. Patent No. 6,115,084 to Miyashita et al.; claims 12 and 20 are rejected under 35 U.S.C. §103(a) as unpatentable over Lin in view of Konuma in view of Hashimoto and further in view of U.S. Patent No. 6,177,914 B1 to Iwama et al.; and claims 14-17 are rejected under 35 U.S.C. §103(a) as unpatentable over Lin in view of Konuma and further in view of U.S. Patent No. 4,663,662 to Sekizawa et al. These rejections are respectfully traversed.

As discussed during the interview, the applied art does not teach, disclose or suggest that the second compensation data are added to the image data in the case in which the voltage signal is positive, the second compensation data being performed for a case in which the voltage signal is positive with respect to the constant potential, as claimed in the independent claims.

Support for the claimed feature can be found at least at paragraphs 17-19 and 182 of the specification.

Accordingly, the applied art does not teach, disclose or even suggest the above-recited features of the independent claims. That is, the applied art does not disclose that the second compensation data is added to the image data in the case in which the voltage signal is positive, the second compensation data performed for a case in which the voltage signal is positive with respect to the constant potential.

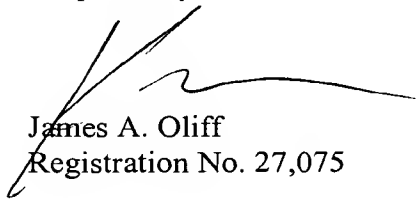
Accordingly, withdrawal of the rejection of the claims under 35 U.S.C. §103(a) is respectfully requested.

II. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-20 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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